DUNKIRK GAS-FIRED BOILERS

Dunkirk
Plymouth Steam II Nat or LP Gas-Fired Boilers

82.7% efficiency

FEATURES:
- Honeywell electronic ignition.
- Integral draft diverter.
- Effikal vent damper.
- Titanium burners resist corrosion and oxidation.
- Cast iron sections and push nipples - produce stronger more water tight seals than steel push nipples or rubber gaskets.
- Packaged boiler available to 299,000 Btu/hr.
- Limited 12-Year warranty on heat exchanger

STANDARD EQUIPMENT INCLUDES:
- Assembled boiler with insulated jacket
- Two 2-1/2" supply tappings and two 2-1/2" return tappings
- Integral draft diverter built into jacket
- 24 volt, 40VA transformer
- Honeywell PA404A1009 pressure limit control
- McDonnell & Miller PS802RX2-24 electronic probe type low water cut off
- Flame rollout safety shut-off fuse link and blocked vent safety shut-off switch with spare fuse link included
- Glass water level gauge
- Steam pressure gauge
- 3/4" boiler drain valve
- 15 lb. ASME pop safety valve
- Vent damper
- Complete installation instructions
- Completely installed and wired gas control systems with burners and manifold, Titanium composite burners, Automatic redundant combination gas valve, 24 volt, with pilot filter.

OPTIONAL EQUIPMENT INCLUDES:
- Combustible floor plate: 14614031 for 3-6 section, 14614032 for 6-9 section.
- McDonnell & Miller WF-2U-24 electronic water feeder.
- Natural to propane conversion kit - when ordering kit, please provide serial number of boiler to be converted.

	Natural Gas				Propane Gas							
# of Sections	AGA Input MBH*	Htg. Cap. MBH*	Net I=B=R MBH*	NET I=B=R Sq Ft. EDR**	AGA Input MBH*	Htg. Cap. MBH*	Net I=B=R MBH*	Net I=B=R Sq Ft. EDR**	Dimensions H x W x D In.	AFUE With Damper	Item#	Price
3	75.0	62	47	196	70	58	44	183	36-3/8 x 11-1/4 x 26-1/2	81.1	PVSB-3D	$2,294.98
4	112.5	91	68	283	105	85	64	267	36-3/8 x 14-1/2 x 26-1/2	78.8	PVSB-4D	2,581.44
5	150.0	122	92	383	140	114	86	358	36-3/8 x 17-3/4 x 26-1/2	79.2	PVSB-5D	1,424.52
6	187.5	153	115	479	175	143	107	446	36-3/8 x 21 x 26-1/2	79.6	PVSB-6D	3,207.92
7	225.0	183	137	571	210	171	128	533	36-3/8 x 24-1/4 x 26-1/2	80.1	PVSB-7D	3,563.66
8	262.5	214	161	671	245	200	150	625	36-3/8 x 27-1/2 x 26-1/2	80.5	PVSB-8D	3,960.32
9	299.0	245	184	767	280	229	172	717	36-3/8 x 30-3/4 x 26-1/2	80.9	PVSB-9D	4,226.34

*MBH = 1,000 BTUH
**EDR = Equivalent direct radiation.